the specification of which:

(check one)

## **DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

PHOSPHOR AND OPTICAL DEVICE USING THE SAME

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

	is attached hereto)				
<u>X</u>		<u>cember 19, 2003,</u>			
	as Application So	erial No. <u>PCT/JP2003</u>	<u>/016380</u>		
	and was amended	i on	(if applicable)	,	
he claims, as am	ended by any amen	dment referred to above.	contents of the above identified specifi		ıg
		disclose information which dederal Regulations, § 1.56*	is material to the examination of this ap	oplication in	
for patent or inve	ntor's certificate lis	sted below and have also id-	, United States Code, § 119 of any fore entified below any foreign application f ication on which priority is claimed:		(s)
Prior Foreign Ap	pplication(s)			priority claimed	
10259946	5.7	Germany	20/12/2002	_X_	
(Number)		(Country)	(Day/Month/Year Filed)	yes	no
(Number)		(Country)	(Day/Month/Year Filed)	yes	no
(Number)		(Country)	(Day/Month/Year Filed)	yes	no
(Number)		(Country)	(Day/Month/Year Filed)	yes	no
below and, insofa application in the to disclose materi	nr as the subject ma manner provided bial information as d	tter of each of the claims of by the first paragraph of Tit lefined in Title 37, Code of	es Code, § 120 of any United States app f this application is not disclosed in the le 35, United States Code, § 112, I ack Federal Regulations, § 1.56 which occurnational filing date of this application:	prior United St nowledge the di	ates uty
(Application Serial No.)		(Filing Date)	(Status: patented, pending, abandoned)		
W. Gibb, III, Reg Patent and Trader Customer No. 21	g. No. 37,629, as a mark Office connec	attorneys and/or agents to proted therewith. All correspondenthouse Road, Suite 200	ppoint Sean M. McGinn, Reg. No. 34, rosecute this application and transact all ordence should be directed to McGinn 6, Vienna, Virginia 22182-3817. Teleph	l business in the & Gibb, PLLC	; ;,

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole.  Joint Inventor, If Any	Gundula ROTH	
Residence	Levenhagen, Germany	
Citizenship	German	
Post Office Address_C/	o Dorfstrae 13a, D-17498 Levenhagen	i, Germany
Full Name of Second Joint Inventor, If Any	Walter TEWS	
Inventor's Signature		Date
Residence	Greifswald, Germany	
Citizenship	German	
Post Office Address R	udolf-Petershagen-Allee 12, D-17489 (	Greifswald Germany
Full Name of Third Joint Inventor, If Any		
Inventor's Signature		Date
Residence		
Citizenship		
Post Office Address		
Full Name of Fourth		
Joint Inventor, If Any		
Inventor's Signature		Date
Residence		
Citizenship		
Post Office Address		
(An additional sheet(s)	is/are attached hereto if the present invention includ	les more than four inventors.)

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith toward the Patent and Trademark Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and (1) it establishes by itself or in combination with other information, a prima facie case of unpatentability; or (2) it refutes, or is inconsistent with, a position the applicant takes in: (i) opposing an argument of unpatentability relied on by the Office, or (ii) asserting an argument of patentability.

<sup>\*</sup>Title 37, Code of Federal Regulations, § 1.56: